

422 Rec'd PCT/DE 20 MAR 2000

FORM PTO-1390  
REV. 5-93US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEYS DOCKET NUMBER  
**P00,0345****TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**09/509062**INTERNATIONAL APPLICATION NO.  
**PCT/DE98/02778**INTERNATIONAL FILING DATE  
**18 September 1998**PRIORITY DATE CLAIMED  
**19 September 1997**

## TITLE OF INVENTION

**A COMMUNICATIONS DEVICE FOR TRANSMITTING MESSAGE CELLS**

APPLICANT(S) FOR DO/EO/US

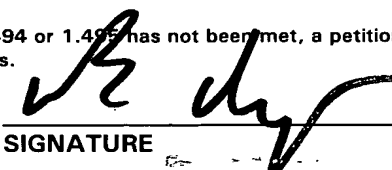
**Jorg Kopp et al.**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2))
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Executed declaration**
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report)
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.  
(See Attached Envelope)
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. ☒ Submission of Drawings - FIGS. 1-3 on two sheets
  - b. ☒ Express Mail EL470808798US dated 3-20-2000

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <b>09/509062</b>		INTERNATIONAL APPLICATION NO. <b>PCT/DE98/02778</b>		ATTORNEY'S DOCKET NUMBER <b>0,0345</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO ..... \$840.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$720.00  No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)) ..... \$790.00  Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO ..... \$1070.00  International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$ 98.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				CALCULATIONS	PTO USE ONLY
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	1 - 20 =	0	X \$ 18.00	\$	
Independent Claims	1 - 3 =		X \$ 78.00	\$	
Multiple Dependent Claims			\$260.00 +	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)				\$	
<b>SUBTOTAL =</b>				\$	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 840.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$ 840.00	
				Amount to be refunded	\$
				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>840.00</u> to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-2290</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  <b>Hill &amp; Simpson</b> <b>A Professional Corporation</b> <b>85th Floor Sears Tower</b> <b>Chicago, Illinois 60606</b>					
 SIGNATURE					
William E. Vaughan NAME					
<u>39,056</u> Registration Number					

**CERTIFICATE OF MAILING BY EXPRESS MAIL****Express Mail Mailing Label Number      EL470808798US****Date of Deposit:**      March 20, 2000

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**BOX PCT****Assistant Commissioner for Patents  
Washington DC 20231****Case Number:**      P00,0345**Applicant:**      Jorg Kopp et al.**International Application No.**      PCT/DE98/02778**International Filing Date**      18 September 1998**Priority Date Claimed**      19 September 1997**Title:**      A COMMUNICATIONS DEVICE FOR TRANSMITTING MESSAGE CELLS**Enclosed are the following documents:**

PTO 1390 in duplicate;

International application as filed;

English Translation;

Substitute Pages;

Preliminary Amendment;


Information Disclosure Statement, Search Report,

References, PTO 1449;

Submission of Drawings - Figs. 1-3 on two sheets;  
filing fee \$840.00

Postcard.

(See attached envelope for executed assignment and fee)

  
\_\_\_\_\_  
Signature of person mailing documents and fees

09/509062

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BOX PCT

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY-CHAPTER II

5      APPLICANTS:      Jörg Köpp et al.      DOCKET NO: P00,0345

SERIAL NO: \_\_\_\_\_ GROUP ART UNIT: \_\_\_\_\_

EXAMINER:

INTERNATIONAL APPLICATION NO: PCT/DE98/02778

INTERNATIONAL FILING DATE: 18 September 1998

10      INVENTION:      **A COMMUNICATIONS DEVICE FOR TRANSMITTING  
MESSAGE SIGNALS**

Assistant Commissioner for Patents,  
Washington, D.C. 20231

## **SUBMISSION OF DRAWINGS**

15 Applicants herewith submit two sheets (FIGS. 1-3) of drawings for  
the above-referenced PCT application.

Respectfully submitted,

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Chicago, Illinois 60606  
(312) 876-0200  
Attorneys for Applicants

(Reg. No. 39,056)